

ABSTRACT OF THE DISCLOSURE

A vehicular headlamp employing a semiconductor light-emitting device having a plurality of light-emitting elements such as LEDs and for which light distribution design is made easy. Separate ones of the light-emitting elements within the light-emitting device are employed for forming high and low headlamp beams. The light-emitting device also includes a reflector and a lens. The beams are switched by selectively activating predetermined ones of the light-emitting elements.